

ABSTRACT OF THE DISCLOSURE

A fiber connecting method and a laser apparatus using the fiber connecting method are disclosed.

A plurality of fibers are bundled into a fiber bundle.

5 The ends of the plurality of the fibers are connected to an end of a single-core fiber having a larger core diameter than the plurality of the fibers.

The plurality of the fibers have different directions and characteristics depending on the position connected  
10 to the single-core fiber.